

## EAST Search History

| Ref # | Hits | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------|------------------|---------|------------------|
| S1    | 49   | (hommann or kuenzi).in.  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/20 11:50 |
| S2    | 4015 | (604/131,134,135,154,155,187,207,208,209,210,211,218,220,223,224,225,228,246).CCLS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/06 16:30 |
| S3    | 108  | (604/134).CCLS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/05/31 11:29 |
| S4    | 221  | (604/135).CCLS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/05/31 11:11 |
| S5    | 77   | (604/223).CCLS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/06 16:45 |
| S7    | 1    | ("5261882").PN.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/06 18:35 |
| S8    | 0    | S7 and click   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/06 18:36 |
| S9    | 1    | ("20040054326").PN.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/06 18:36 |
| S10   | 1    | S9 and coil  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/06 18:37 |
| S11   | 1    | S9 and block   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/06 18:37 |
| S12   | 12   | (US-20040054326-\$ or US-20030109827-\$).did. or (US-5865804-\$ or US-6641566-\$ or US-6482186-\$ or US-RE35249-\$ or US-5380287-\$ or US-5336189-\$ or US-5261882-\$ or US-4863429-\$ or US-4755172-\$ or US-4313439-\$).did. | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/06 18:44 |
| S13   | 3    | S12 and click\$4   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/06 18:54 |
| S14   | 2    | ((("20040068236") or ("20040064104"))).PN.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/06 18:59 |
| S15   | 4015 | (604/131,134,135,154,155,187,207,208,209,210,211,218,220,223,224,225,228,246).CCLS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/06 18:59 |
| S16   | 2    | S15 and (click\$4 with dose with deliver\$4)   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/06 19:00 |
| S17   | 13   | S15 and (click\$4 with deliver\$4)   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/06 19:08 |
| S18   | 197  | (604/208).CCLS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/06 19:09 |

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|     |      |  |                    |    |     |                  |
|-----|------|--|--------------------|----|-----|------------------|
| S19 | 1    | ("20040054326").PN.                            | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/08 17:15 |
| S20 | 1    | S19 and restoring                              | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/08 18:03 |
| S21 | 2    | ((("5662609") or ("6022336"))).PN.             | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/08 18:43 |
| S22 | 2    | ((("5724988") or ("4481946"))).PN.             | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/08 18:43 |
| S23 | 1    | ("20040054326").PN.                            | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/09 15:28 |
| S24 | 1    | ("20040054326").PN.                            | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/20 12:53 |
| S25 | 1    | S24 and transferring                           | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 12:21 |
| S26 | 1    | ("4568335").PN.                                | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/20 12:21 |
| S27 | 1    | S26 and click                                  | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 12:21 |
| S28 | 1    | S24 and click                                  | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 12:27 |
| S29 | 1    | S24 and (coil with block)                      | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:16 |
| S30 | 1    | ("6482186").PN.                                | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/20 13:16 |
| S31 | 0    | S30 and guage                                  | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:16 |
| S32 | 0    | S30 and gauge                                  | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:17 |
| S33 | 7999 | syringe and (needle same gauge)                | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/22 08:43 |
| S34 | 853  | syringe and (needle same "30 gauge")           | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:19 |
| S35 | 31   | syringe and (needle same "30 gauge" same iv)   | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:21 |
| S36 | 0    | butterfly and (needle same "30 gauge" same iv) | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:21 |
| S37 | 32   | butterfly and (needle same "30 gauge")         | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:22 |
| S38 | 1294 | (needle with "30 gauge")                       | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:22 |
| S39 | 195  | (604/177).CCLS.                                | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/20 13:22 |
| S40 | 0    | S38 and S39                                    | US-PGPUB;<br>USPAT | OR | ON  | 2005/02/20 13:23 |

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|     |      |   |                              |    |     |                  |
|-----|------|---|------------------------------|----|-----|------------------|
| S41 | 19   | S39 and gauge   | US-PGPUB;<br>USPAT           | OR | ON  | 2005/02/20 13:23 |
| S42 | 425  | syringe and piston and (drive with<br>(wheel or ring or drum))                                    | US-PGPUB;<br>USPAT           | OR | ON  | 2005/02/22 08:44 |
| S43 | 21   | syringe and piston and (drive with<br>(wheel or ring or drum))                                    | EPO; JPO;<br>DERWENT         | OR | ON  | 2005/02/22 08:44 |
| S44 | 4217 | (604/131,134,135,154,155,187,<br>207,208,209,210,211,218,220,<br>223,224,225,228,246).CCLS.       | US-PGPUB;<br>USPAT           | OR | OFF | 2005/11/29 15:38 |
| S46 | 411  | S44 and ((coil or spiral) with<br>spring)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/11/30 11:23 |
| S51 | 106  | (604/223).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/29 16:16 |
| S52 | 194  | (604/211).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/29 16:16 |
| S53 | 2    | ("RE35249").URPN.   | USPAT                        | OR | ON  | 2005/11/29 16:32 |
| S54 | 5    | ("4298000"   "4300554"  <br>"4313439"   "4755172"  <br>"4997420").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/11/29 16:33 |
| S55 | 5    | ("4298000"   "4300554"  <br>"4313439"   "4755172"  <br>"4997420").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/11/29 16:34 |
| S56 | 10   | ("5261882").URPN.   | USPAT                        | OR | ON  | 2005/11/29 16:34 |
| S57 | 8    | ("3472226"   "3884228"  <br>"3888239"   "3985133"  <br>"4091810"   "4140117"  <br>"4150672").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/11/29 16:35 |
| S58 | 33   | ("4313439").URPN.   | USPAT                        | OR | ON  | 2005/11/29 16:36 |
| S59 | 8    | ("20030028170" "4744787" "5147<br>297" "5320731" "5405317" "5573<br>503" "5685837" "6731977").PN. | US-PGPUB;<br>USPAT           | OR | ON  | 2005/11/29 16:47 |
| S60 | 4    | ("4568335" "5112311" "5261882"<br> "6482186").PN.   | US-PGPUB;<br>USPAT           | OR | ON  | 2005/11/30 11:00 |
| S63 | 4217 | (604/131,134,135,154,155,187,<br>207,208,209,210,211,218,220,<br>223,224,225,228,246).CCLS.       | US-PGPUB;<br>USPAT           | OR | OFF | 2005/11/30 11:23 |
| S64 | 42   | S63 and (spiral with spring)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/11/30 11:23 |
| S65 | 266  | (604/135).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/31 11:16 |

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|     |     |  |                              |    |     |                  |
|-----|-----|--|------------------------------|----|-----|------------------|
| S66 | 107 | (604/223).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/31 11:16 |
| S67 | 68  | (604/233).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/31 11:16 |
| S68 | 115 | (604/134).CCLS.  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/05/31 11:30 |
| S69 | 231 | (604/135).CCLS.  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/05/31 11:30 |
| S70 | 79  | (604/223).CCLS.  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/05/31 11:30 |
| S71 | 402 | (S68 or S69 or S70) and<br>pd>="20051129"  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/05/31 11:51 |
| S72 | 130 | (syringe or injector) and ((negator<br>with spring) or (constant adj force<br>adj spring)) | US-PGPUB;<br>USPAT           | OR | ON  | 2006/05/31 11:32 |
| S73 | 199 | (604/211).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/31 11:52 |
| S74 | 284 | (604/228).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/31 11:53 |
| S75 | 336 | (604/181).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/31 11:53 |
| S76 | 843 | (604/186-187).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/31 11:57 |
| S77 | 5   | ("4300554" "4568335" "5112311"<br> "5261882" "6482186").PN.                                | US-PGPUB;<br>USPAT           | OR | ON  | 2006/05/31 11:57 |